

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS073025\  
 Data File : PS031318.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2025 14:49  
 Operator : AR\AJ  
 Sample : Q2481-18 100X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 31 01:42:10 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jul 29 18:38:25 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2    | Resp#1   | Resp#2    | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|---------|----------|-----------|---------|-----------|
| -----                       |              |        |         |          |           |         |           |
| System Monitoring Compounds |              |        |         |          |           |         |           |
| 4) S                        | 2,4-DCAA     | 7.297  | 7.773   | 313.7E6  | 35804697  | 107.667 | 42.876 #  |
| Target Compounds            |              |        |         |          |           |         |           |
| 1) T                        | Dalapon      | 0.000  | 2.695   | 0        | 13980.8E6 | N.D.    | 5692.070  |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.761f  | 0        | 88340289  | N.D.    | 68.361    |
| 3) T                        | 4-Nitroph... | 7.108  | 0.000   | 40958053 | 0         | 40.226  | N.D. #    |
| 5) T                        | DICAMBA      | 7.499  | 7.983   | 18523799 | 31737777  | 1.434   | 5.855 #   |
| 6) T                        | MCPD         | 7.725f | 8.067   | 18345598 | 666.6E6   | 2.281   | 389.942 # |
| 7) T                        | MCPA         | 7.838  | 8.289f  | 9538096  | 138.2E6   | <MDL    | 53.271 #  |
| 8) T                        | DICHLORPROP  | 8.177f | 8.703   | 12204967 | 56801505  | 4.015   | 43.692 #  |
| 9) T                        | 2,4-D        | 8.462  | 9.057f  | 1235.4E6 | 4698      | 476.369 | <MDL #    |
| 10) T                       | Pentachlo... | 8.767  | 0.000   | 7034326  | 0         | <MDL    | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 9.318  | 0.000   | 2290246  | 0         | <MDL    | N.D. #    |
| 12) T                       | 2,4,5-T      | 9.633  | 0.000   | 192599   | 0         | <MDL    | N.D. #    |
| 14) T                       | DINOSEB      | 11.390 | 11.273f | 1795178  | 35956331  | <MDL    | 3.850 #   |
| 15) T                       | Picloram     | 11.225 | 12.456f | 1169572  | 100.2E6   | <MDL    | 5.863 #   |
| -----                       |              |        |         |          |           |         |           |

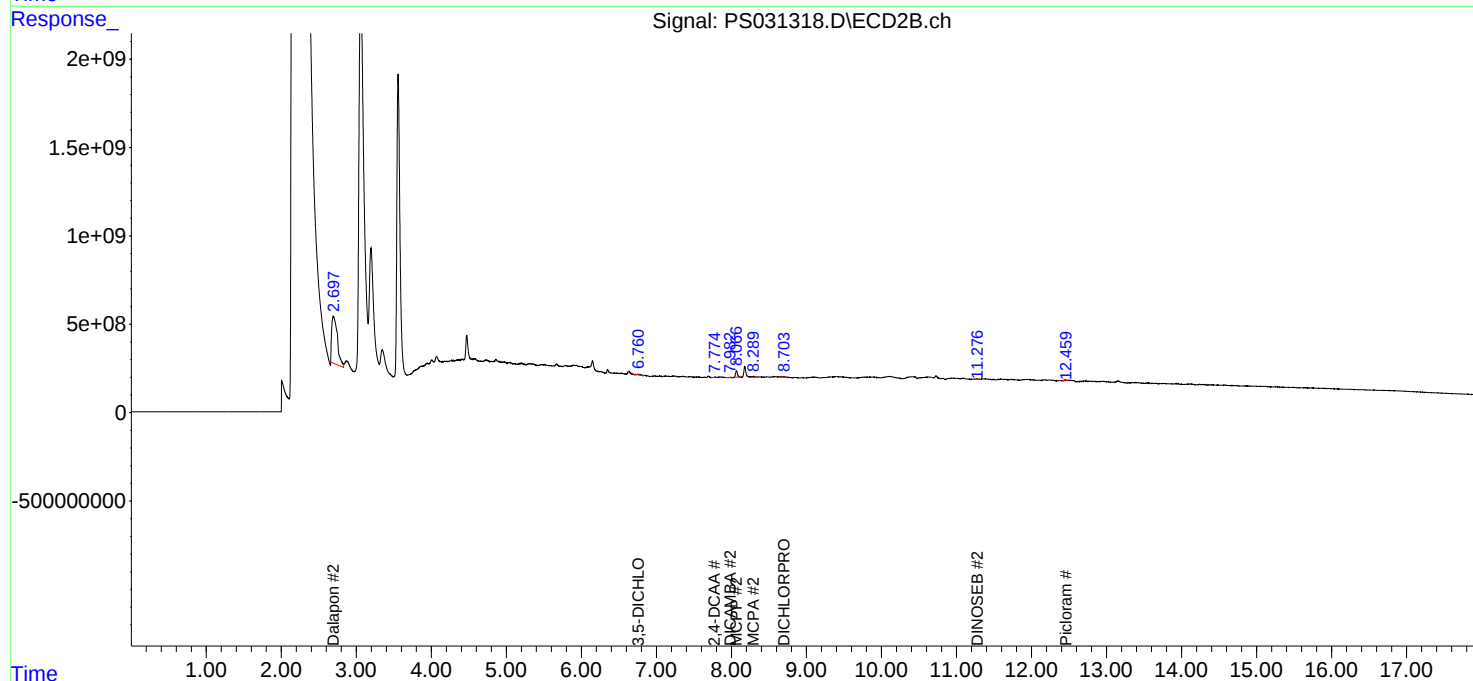
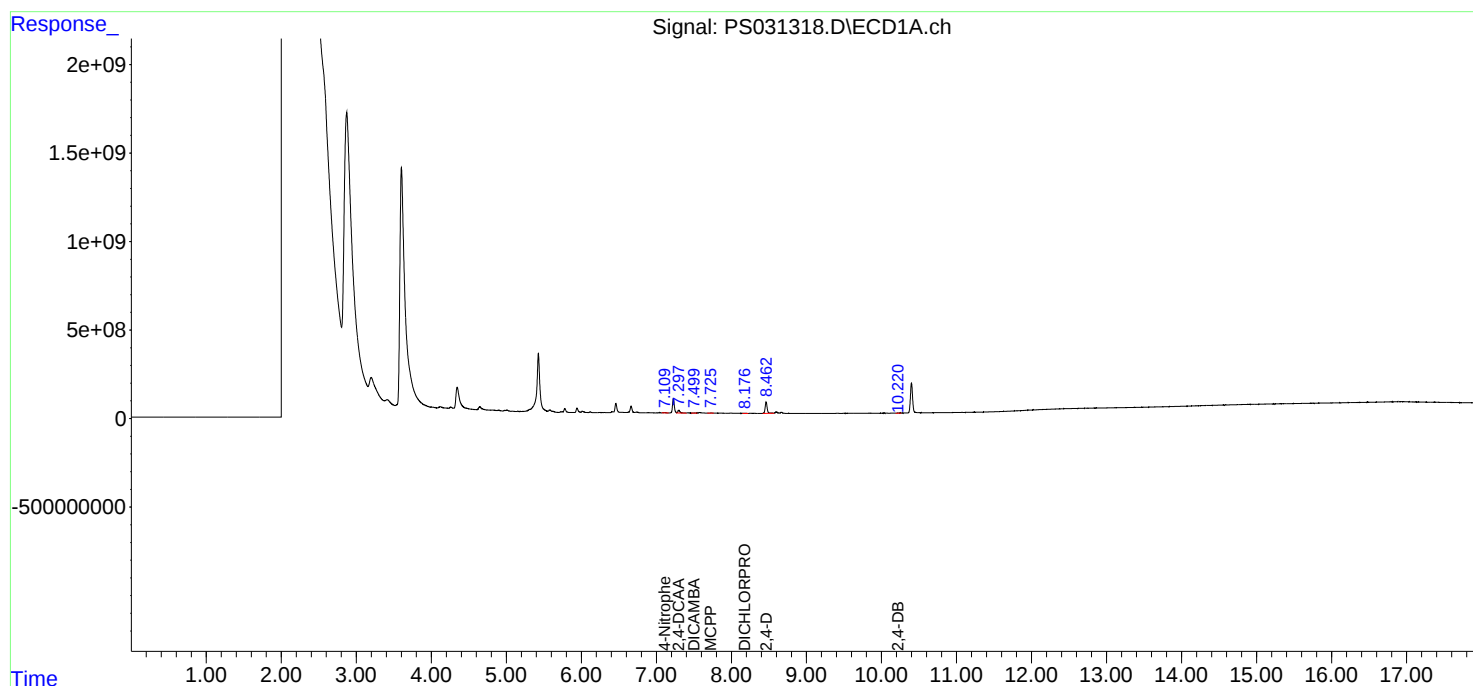
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

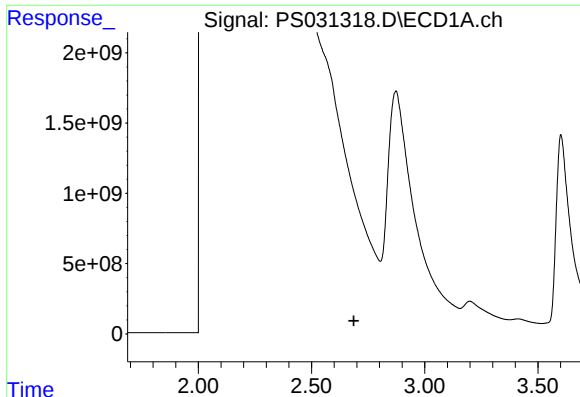
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS073025\  
Data File : PS031318.D  
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Operator : AR\AJ  
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Misc :  
ALS Vial : 13 Sample Multiplier: 1

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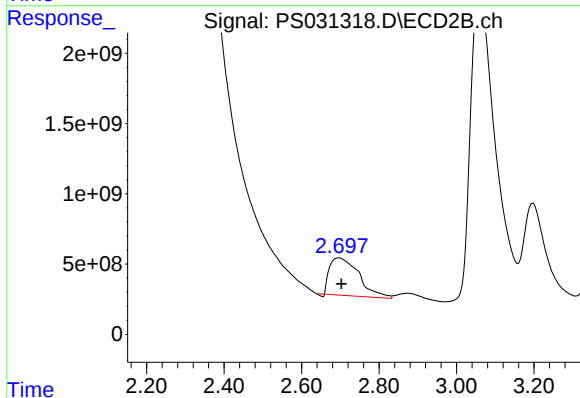




#1 Dalapon

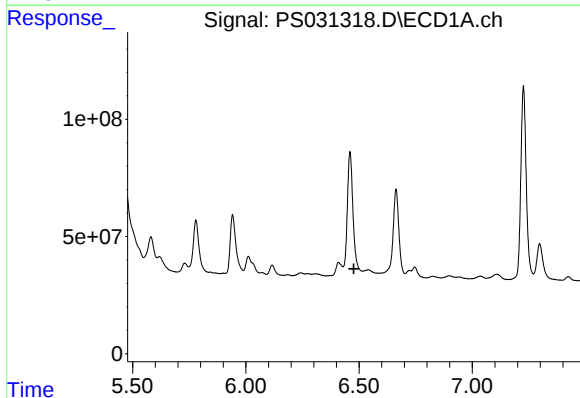
R.T.: 0.000 min  
Exp R.T.: 2.687 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



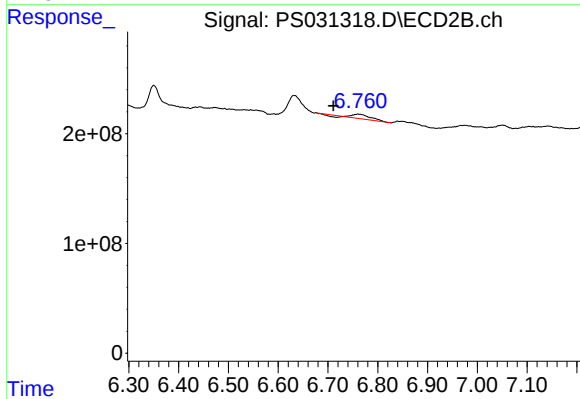
#1 Dalapon

R.T.: 2.695 min  
Delta R.T.: -0.008 min  
Response: 13980780118  
Conc: 5692.07 ng/ml



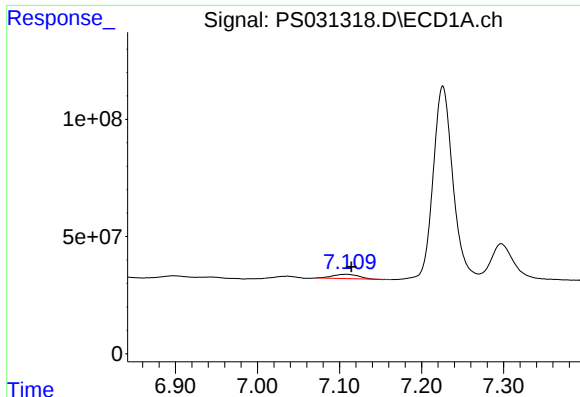
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T.: 6.477 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

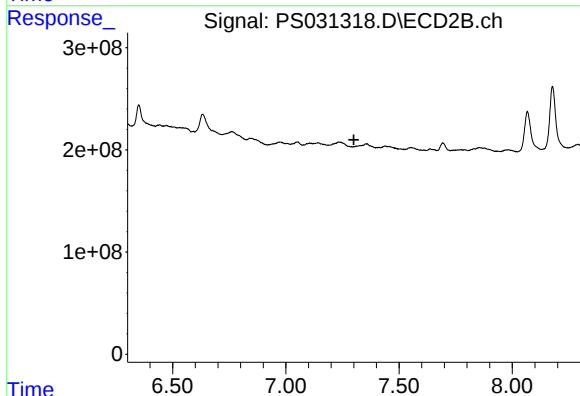
R.T.: 6.761 min  
Delta R.T.: 0.050 min  
Response: 88340289  
Conc: 68.36 ng/ml



#3 4-Nitrophenol

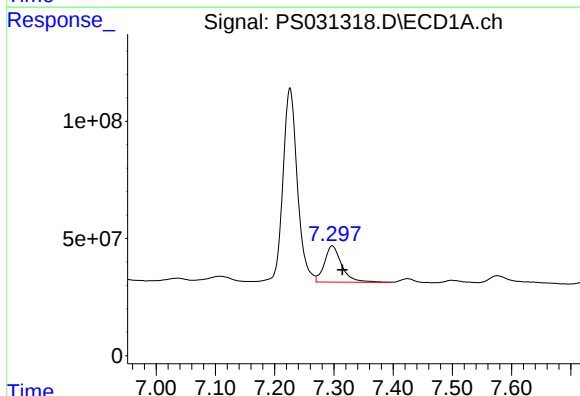
R.T.: 7.108 min  
Delta R.T.: -0.006 min  
Response: 40958053  
Conc: 40.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



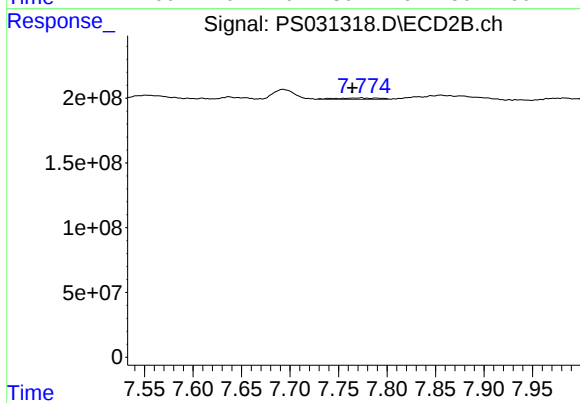
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.300 min  
Response: 0  
Conc: N.D.



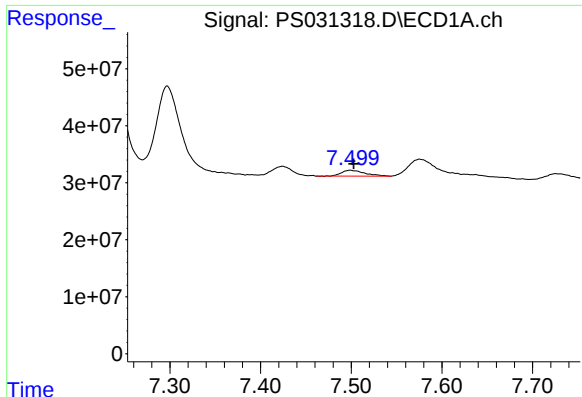
#4 2,4-DCAA

R.T.: 7.297 min  
Delta R.T.: -0.018 min  
Response: 313676807  
Conc: 107.67 ng/ml



#4 2,4-DCAA

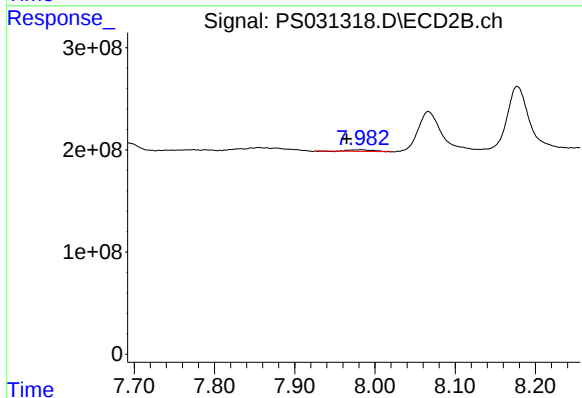
R.T.: 7.773 min  
Delta R.T.: 0.009 min  
Response: 35804697  
Conc: 42.88 ng/ml



#5 DICAMBA

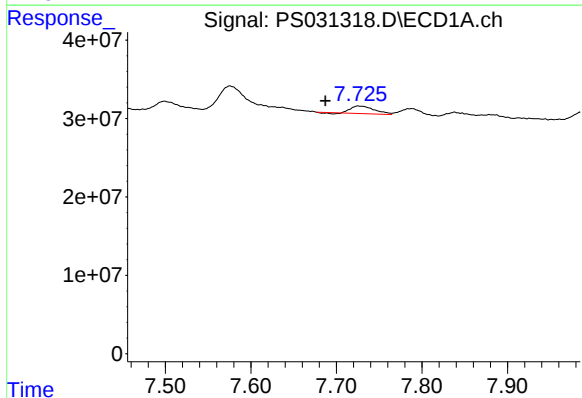
R.T.: 7.499 min  
Delta R.T.: -0.004 min  
Response: 18523799  
Conc: 1.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



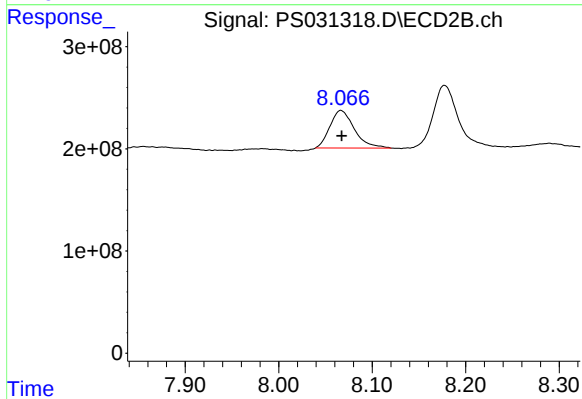
#5 DICAMBA

R.T.: 7.983 min  
Delta R.T.: 0.018 min  
Response: 31737777  
Conc: 5.85 ng/ml



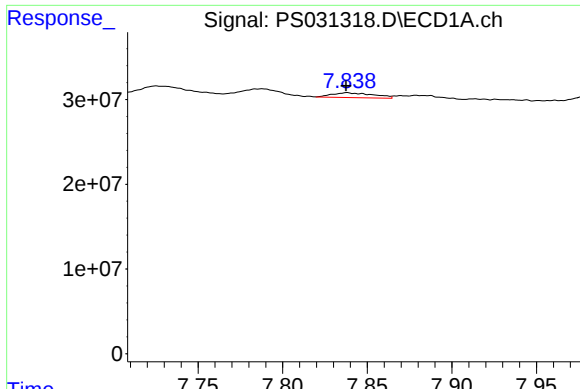
#6 MCP

R.T.: 7.725 min  
Delta R.T.: 0.039 min  
Response: 18345598  
Conc: 2.28 ug/ml



#6 MCP

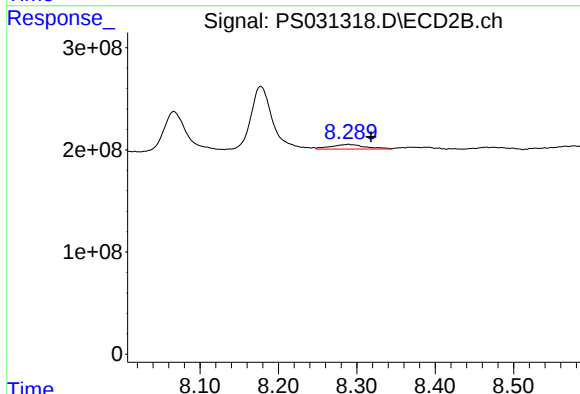
R.T.: 8.067 min  
Delta R.T.: 0.000 min  
Response: 666559275  
Conc: 389.94 ug/ml



#7 MCPA

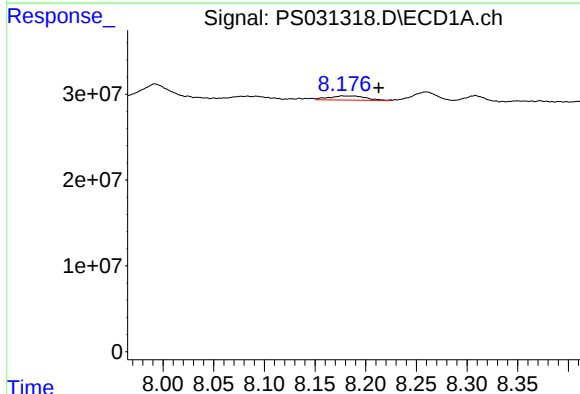
R.T.: 7.838 min  
Delta R.T.: 0.000 min  
Response: 9538096  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



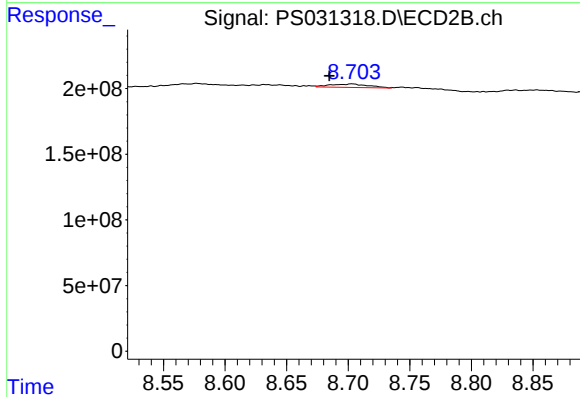
#7 MCPA

R.T.: 8.289 min  
Delta R.T.: -0.029 min  
Response: 138183511  
Conc: 53.27 ug/ml



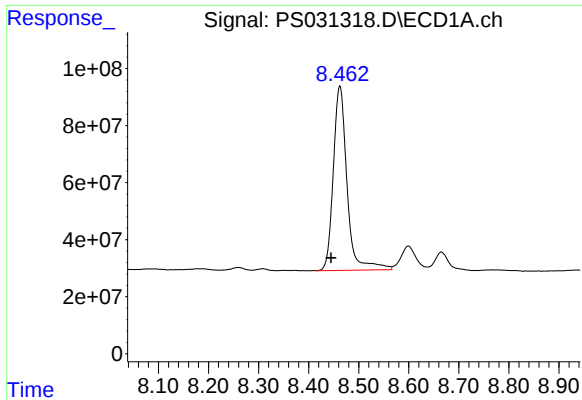
#8 DICHLORPROP

R.T.: 8.177 min  
Delta R.T.: -0.036 min  
Response: 12204967  
Conc: 4.01 ng/ml



#8 DICHLORPROP

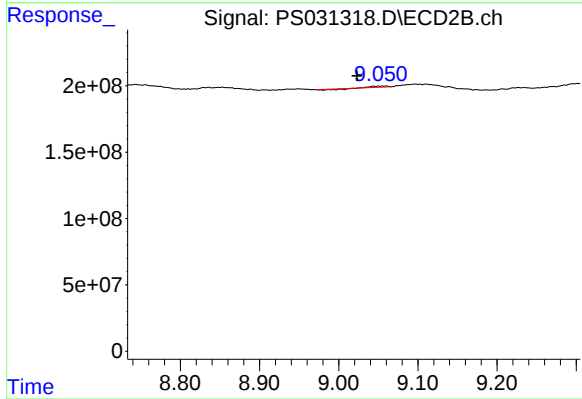
R.T.: 8.703 min  
Delta R.T.: 0.018 min  
Response: 56801505  
Conc: 43.69 ng/ml



#9 2,4-D

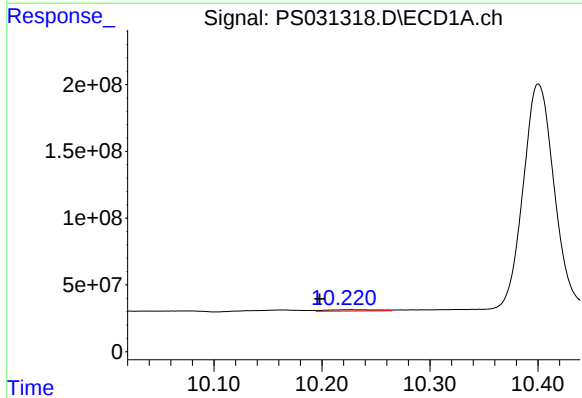
R.T.: 8.462 min  
Delta R.T.: 0.017 min  
Response: 1235387008  
Conc: 476.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



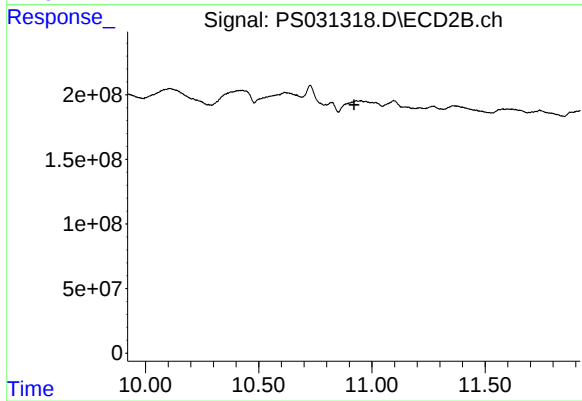
#9 2,4-D

R.T.: 9.057 min  
Delta R.T.: 0.034 min  
Response: 4698  
Conc: N.D.



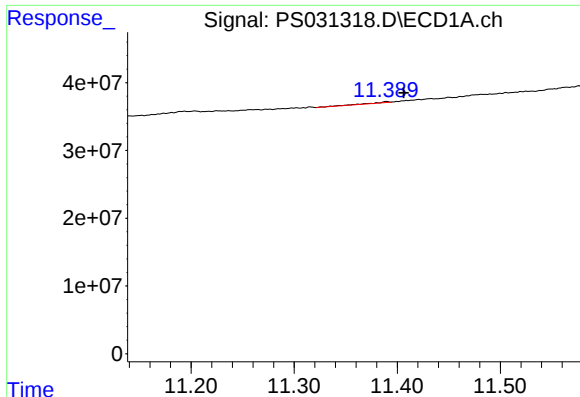
#13 2,4-DB

R.T.: 10.227 min  
Delta R.T.: 0.029 min  
Response: 32907046  
Conc: 18.83 ng/ml



#13 2,4-DB

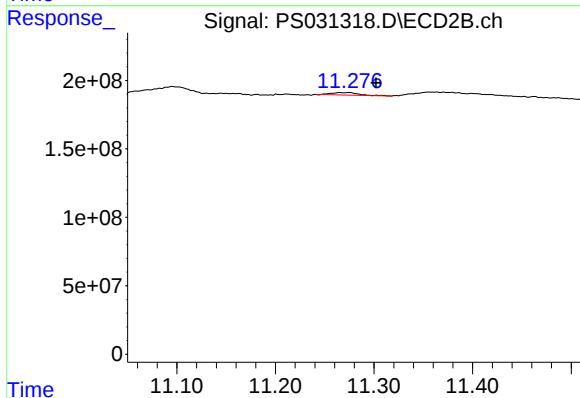
R.T.: 10.931 min  
Delta R.T.: 0.010 min  
Response: -24533537  
Conc: N.D.



#14 DINOSEB

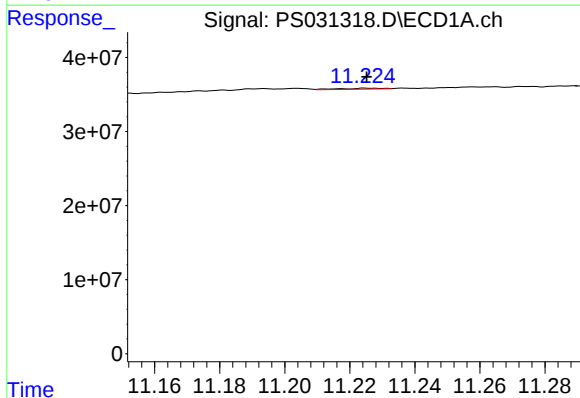
R.T.: 11.390 min  
Delta R.T.: -0.017 min  
Response: 1795178  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



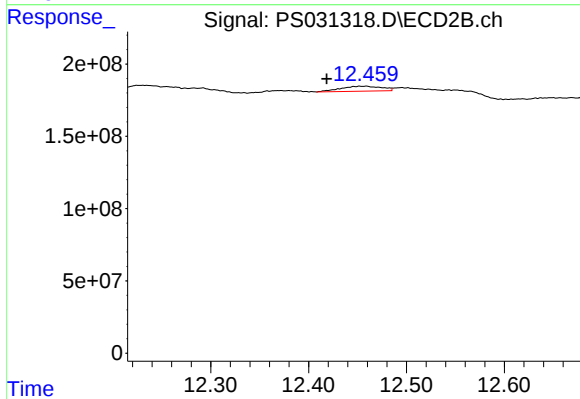
#14 DINOSEB

R.T.: 11.273 min  
Delta R.T.: -0.029 min  
Response: 35956331  
Conc: 3.85 ng/ml



#15 Picloram

R.T.: 11.225 min  
Delta R.T.: 0.000 min  
Response: 1169572  
Conc: N.D.



#15 Picloram

R.T.: 12.456 min  
Delta R.T.: 0.038 min  
Response: 100223357  
Conc: 5.86 ng/ml